IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Proposed Draft Text for SBP Procedure Enhancement | | | | |
| Date: 2022-03-30 | | | | |
| Author(s): | | | | |
| Name | Company | Address | Phone | email |
| Enrico Rantala | Zeku |  |  | enrico.rantala@zeku.com |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Abstract

This document contains proposed text to include TGbf D0.1 draft text for SBP procedure.

R0: initial

**Discussion**

**A SP was proposed and supported as in 22/0339r1 (21Y/5N/17A):**

SBP initiator (non-AP STA) may request SBP responder capable AP to include ‘responder to responder NDP measurement’ as part of the sensing procedure

**Current D0.01 text:**

**11.21.19 SBP procedure**

**11.21.19.1 General**

SBP is a procedure that allows a non-AP STA to request an AP to perform WLAN sensing (see 11.21.18) on its behalf.

A non-AP STA may act as SBP initiator when dot11SBPImplemented is true.

An AP may act as SBP responder when dot11SBPImplemented is true.

**Proposed Spec Text Contribution**

*Editor: Include the text below in Clause 11.21.19.1 of TGbf D0.1*

SBP initiator (non-AP STA) may request SBP responder capable AP to initiate a WLAN sensing procedure, which allows a sensing responder to measure an NDP transmitted by another sensing responder.